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2621
#5/3-18-02
N Jones
PATENT
Attorney Docket No.: AHA-02101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Eric John Hewitt et al.

Serial No.: 09/808,884

Filed: March 14, 2001

For: ENHANCED TURBO PRODUCT
CODES

) Group Art Unit: 2621

) Examiner:

) TRANSMITTAL LETTER

) 162 N. Wolfe Road
) Sunnyvale, CA 94086
) (408) 530-9700

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Technology Center 2600

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. An originally executed duplicate of this transmittal is enclosed for this purpose.

Respectfully submitted,

HAVERSTOCK & OWENS LLP

Dated: 2-7-02

By:

Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington D.C. 20231

HAVERSTOCK & OWENS LLP

Date: 02/08/02 By: [Signature]

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PATENT
Attorney Docket No.: AHA-02101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Eric John Hewitt et al.

Serial No.: 09/808,844

Filed: March 14, 2001

For: **ENHANCED TURBO PRODUCT
CODES**

) Group Art Unit: 2621

) Examiner:

) **SUPPLEMENTAL INFORMATION**
) **DISCLOSURE STATEMENT**

) 162 N. Wolfe Road
) Sunnyvale, CA 94086
) (408) 530-9700

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Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicant has become aware of the following printed publication which may be material to the examination of this application:

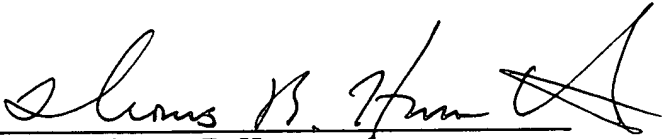
- U.S. Patent No. 4,796,260;
- U.S. Patent No. 5,351,246;
- U.S. Patent No. 5,708,667;
- PCT Publication No. WO 01/69797 A2;
- Eric Hewitt, "Turbo Product Codes for LMDS", 1999 IEEE, Advanced Hardware Architectures, Inc., pgs. 107-111; and
- Jian Wang et al., "Performance Bounds on Product Codes with Hyper-Diagonal Parity", XP-001034704, 3/15/00, pgs. WP7/1-6.

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This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 2-7-02

By: 
Thomas B. Haverstock
Reg. No.: 32,571

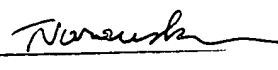
Attorneys for Applicants

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HAVERSTOCK & OWENS LLP

Date: 02/08/02 By: 



PATENT
Attorney Docket No.: AHA-02101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Eric John Hewitt et al.

Serial No.: 09/808,884

Filed: March 14, 2001

For: ENHANCED TURBO PRODUCT
CODES

) Group Art Unit: 2621

) Examiner:

) CERTIFICATION FOR
) SUPPLEMENTAL INFORMATION
) DISCLOSURE STATEMENT UNDER 37
) CFR § 1.97(e)

) 162 N. Wolfe Road
) Sunnyvale, CA 94085
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This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

Certification

I hereby certify that the attached six (6) references contained in this information disclosure statement were cited within an International Search Report (ISR) mailed on November 30, 2001. Accordingly, the references contained in the information disclosure statement were cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of the statement. 37 C.F.R. 1.97(e)(1).

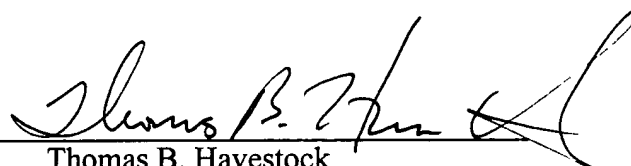
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Identification of Person Making Certification

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 2-7-02

By: 
Thomas B. Havestock
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

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HAVERSTOCK & OWENS LLP

Date: 02/08/02 By: Naramba

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: AHA-02101

Serial No.: 09/808,884

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))

Applicant: Eric John Hewitt et al.

Filing Date: March 14, 2001

Group Art Unit: 2621

U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA	4,796,260	01/03/89	Schilling et al.	371	39	03/30/87
	AB	5,351,246	09/27/94	Blaum et al.	371	10.1	01/03/94
	AC	5,708,667	01/13/98	Hayashi	371	37.4	01/09/97
	AD						
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FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AK	WO 01/69797 A2	09/20/01	PCT	H03N			X
	AL							
	AM							
	AN							
	AO							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AP	Eric Hewitt, "Turbo Product Codes for LMDS", 1999 IEEE, Advanced Hardware Architectures, Inc., pgs. 107-111.						
	AQ	Jian Wang et al., "Performance Bounds on Product Codes with Hyper-Diagonal Parity", XP-001034704, 3/15/00, pgs. WP7/1-6.						
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Examiner:

Date Considered:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.